

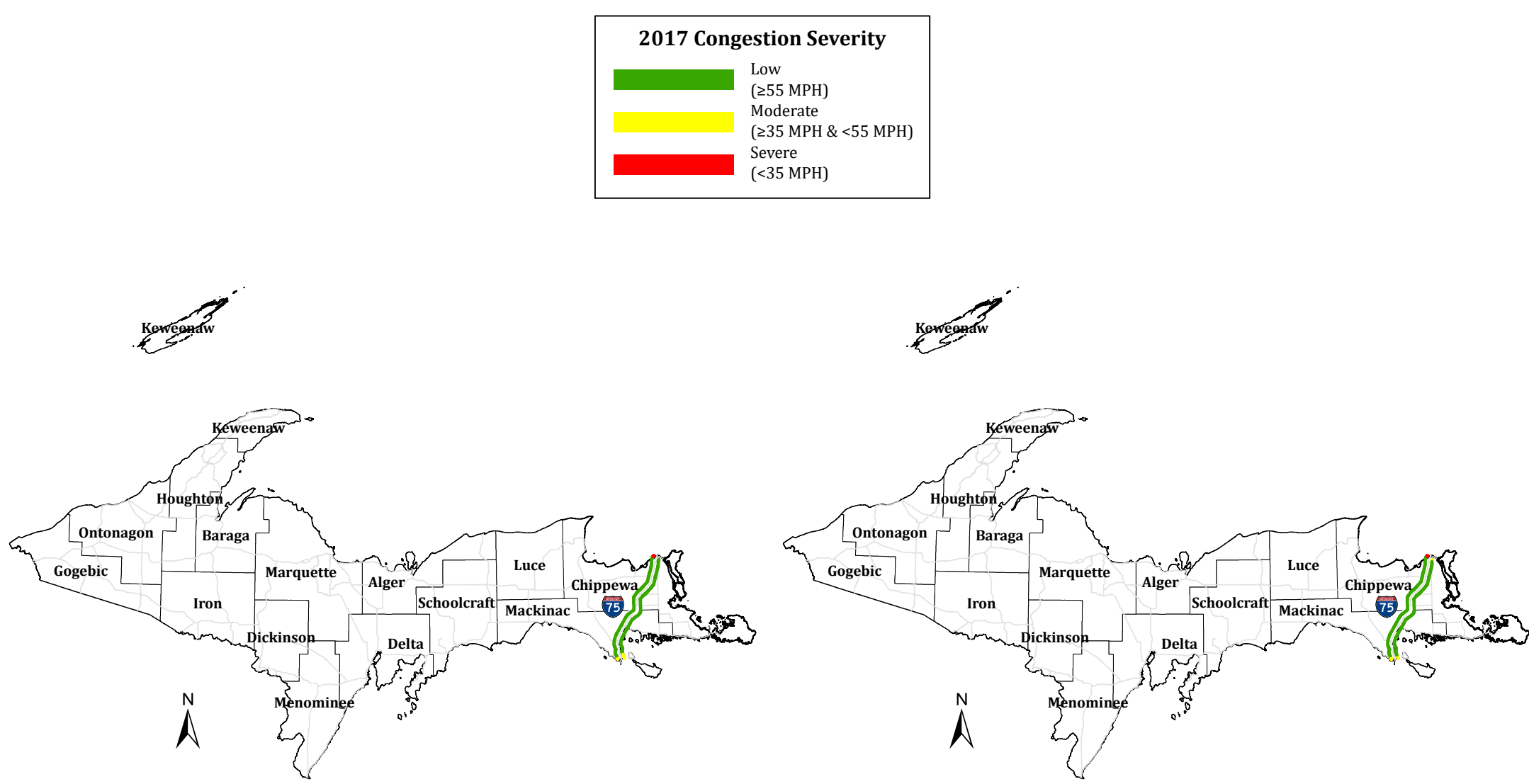
2017 Freeway Congestion & Reliability Report

SUPERIOR REGION



WAYNE STATE UNIVERSITY

Congestion Severity

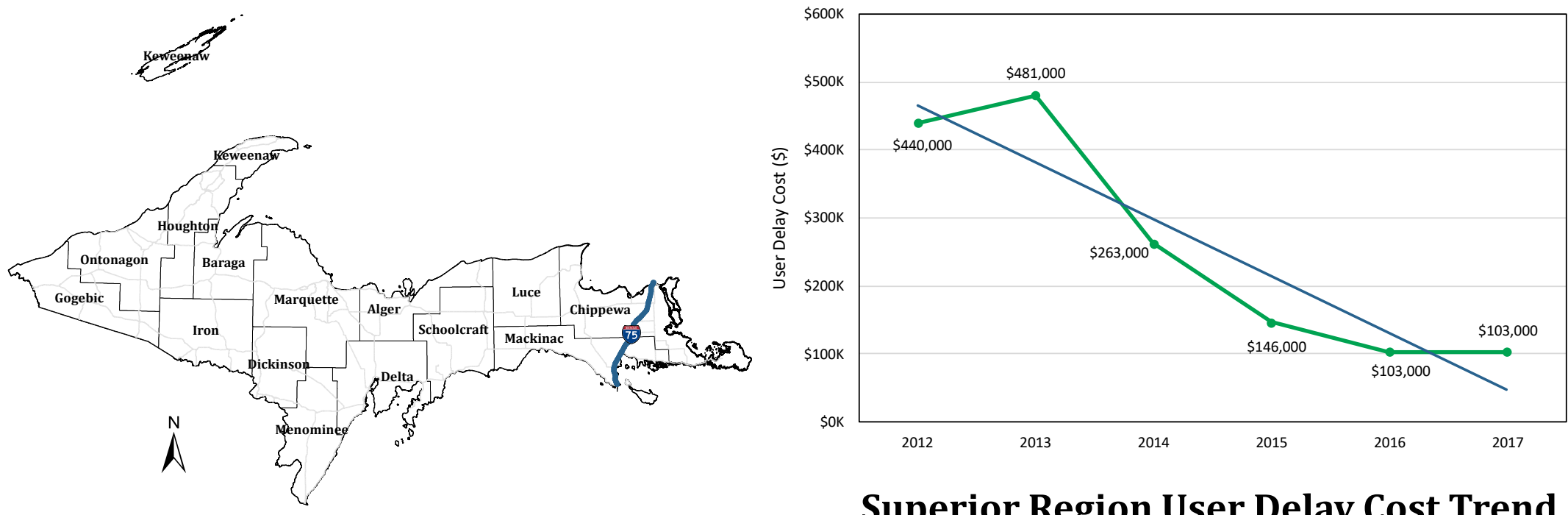


2017 Superior Region AM Peak Congestion Severity

2017 Superior Region PM Peak Congestion Severity

User Delay Cost Summary Statistics

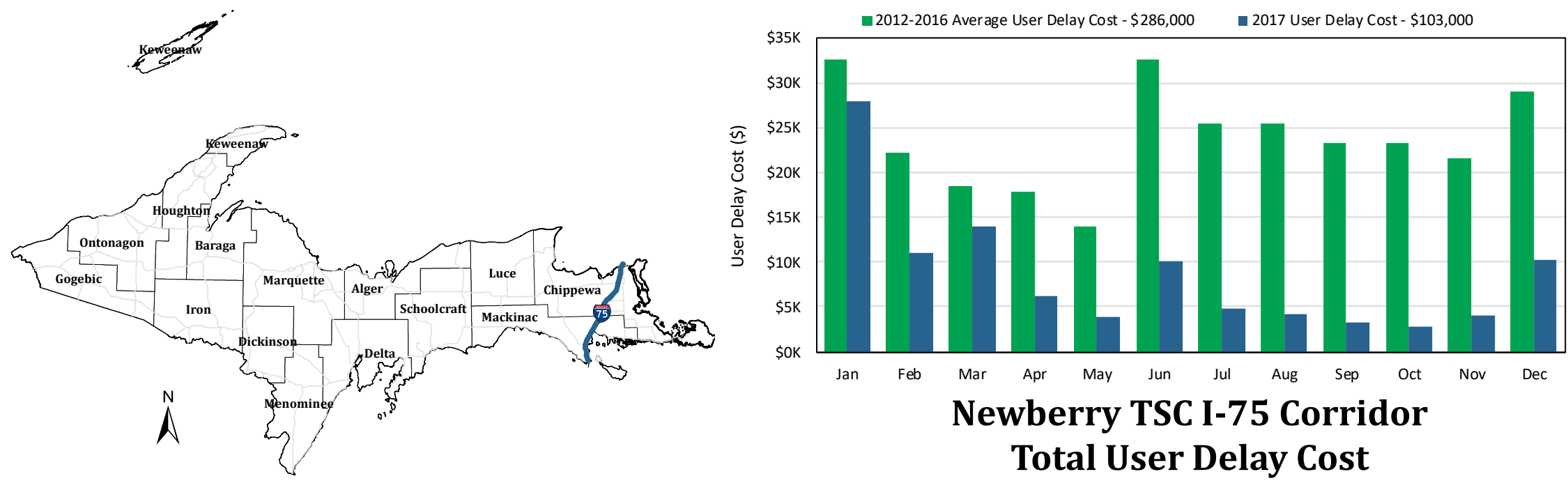
| 2017 Superior Region User Delay Cost Data per Mile | | | | |
|--|--------------------------|------------------------|-------------------------------------|-----------------------------|
| Rank | Location (Route, County) | 2017 UDC Per Mile (\$) | 2012-2016 Average UDC Per Mile (\$) | Change in UDC Per Mile (\$) |
| 1 | I-75 Newberry TSC | \$1,000 | \$3,000 | -\$2,000 |



Superior Region User Delay Cost Trend

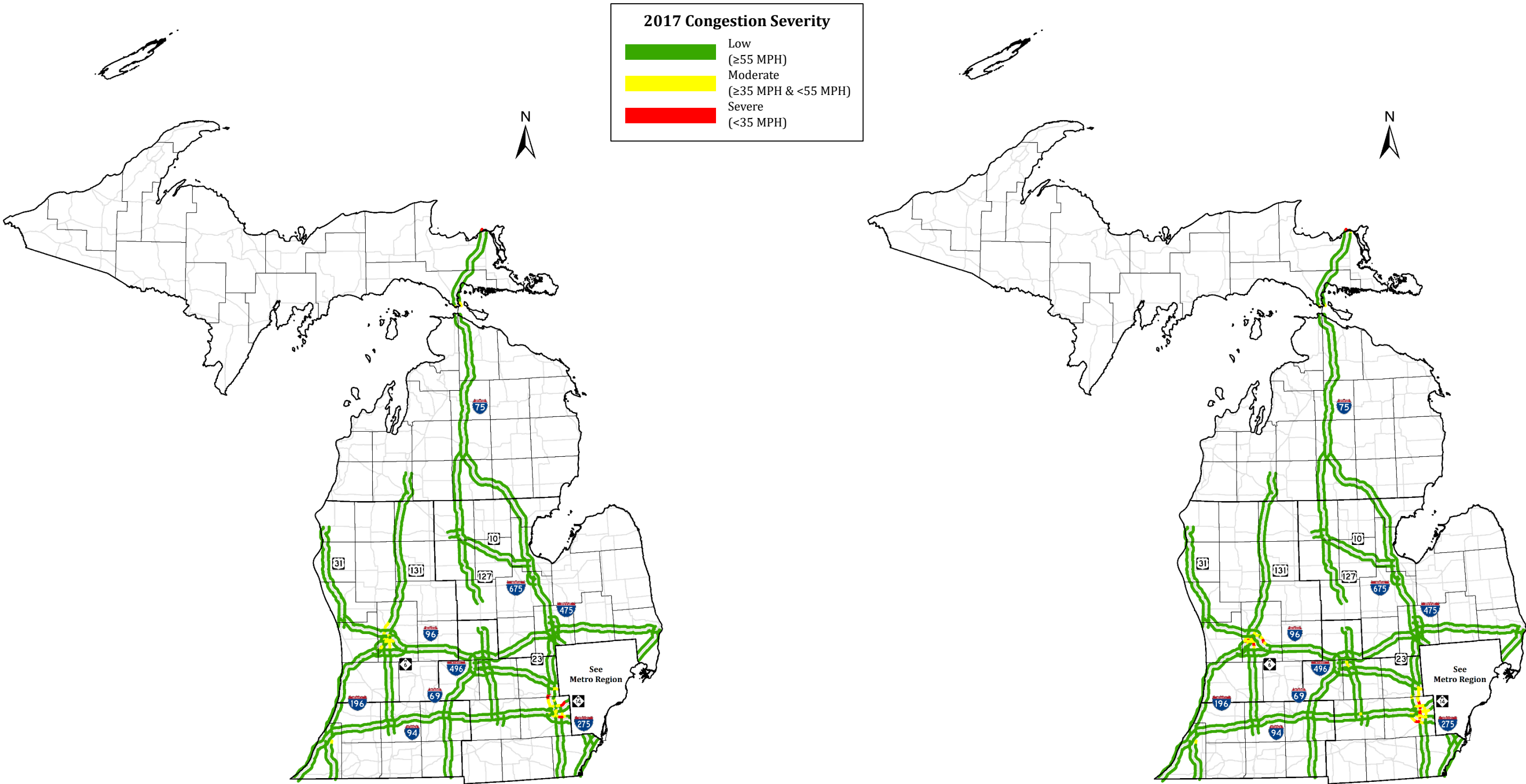
Segment Map of User Delay Cost per Mile Location

User Delay Cost



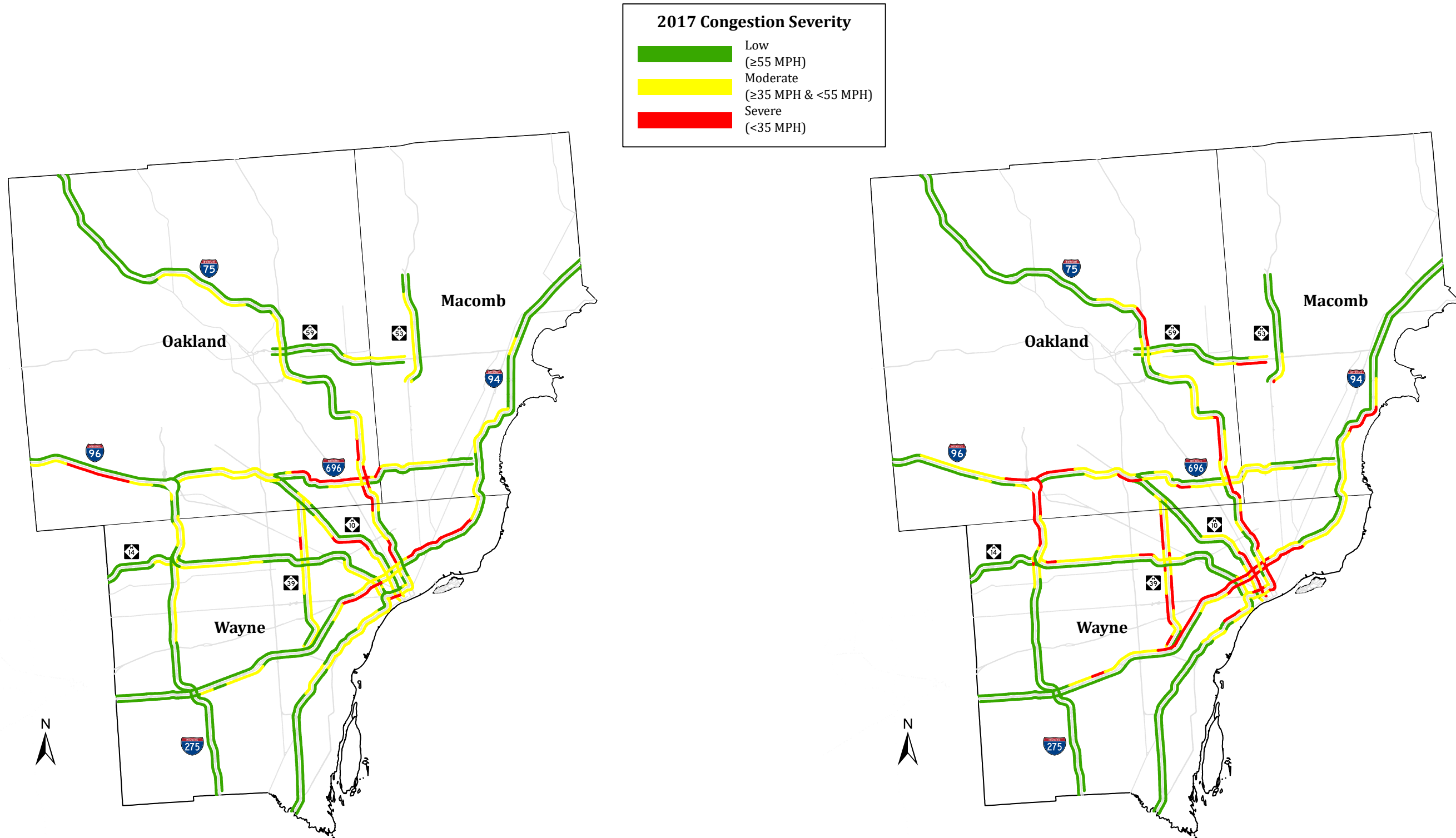
Newberry TSC I-75 Corridor Total User Delay Cost

Congestion Severity Statewide



2017 Statewide AM Peak Congestion Severity

2017 Statewide PM Peak Congestion Severity



2017 Metro Region AM Peak Congestion Severity

2017 Metro Region PM Peak Congestion Severity

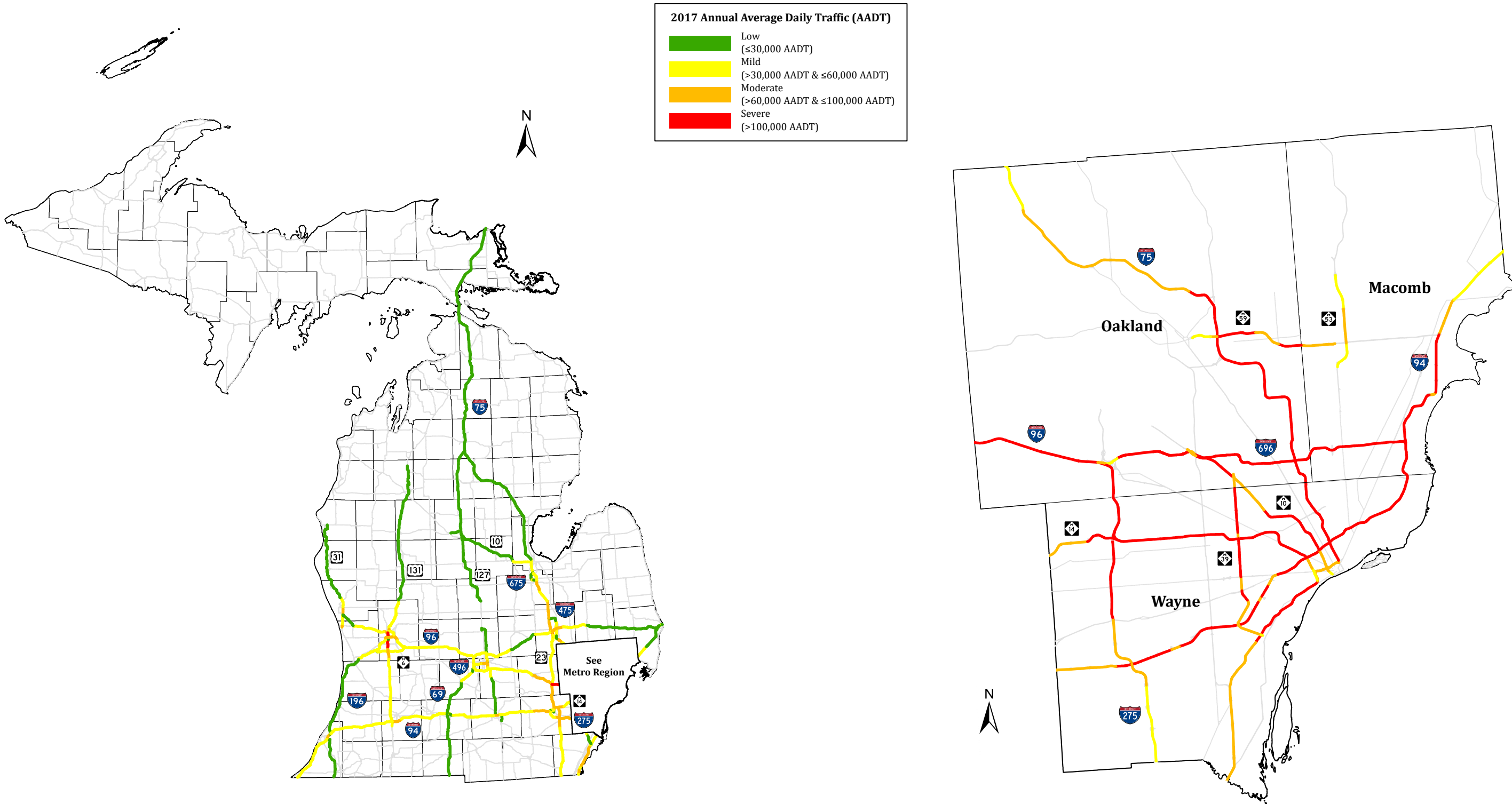
| Region | Low | Moderate | Severe |
|------------|--------|----------|--------|
| Bay | 788.1 | 0.0 | 0.0 |
| Grand | 667.6 | 31.3 | 0.0 |
| Metro | 391.6 | 189.4 | 39.0 |
| Southwest | 484.0 | 5.0 | 0.0 |
| University | 721.1 | 35.4 | 11.4 |
| North | 392.6 | 1.1 | 0.1 |
| Superior | 99.1 | 2.4 | 1.2 |
| Total | 3544.1 | 264.6 | 51.7 |

2017 Congestion Miles by Severity – AM Peak

| Region | Low | Moderate | Severe |
|------------|--------|----------|--------|
| Bay | 788.1 | 0.0 | 0.0 |
| Grand | 659.3 | 27.9 | 11.7 |
| Metro | 364.0 | 167.5 | 88.4 |
| Southwest | 482.9 | 6.2 | 0.0 |
| University | 704.5 | 53.9 | 9.5 |
| North | 392.6 | 1.1 | 0.1 |
| Superior | 97.8 | 3.7 | 1.2 |
| Total | 3489.2 | 260.3 | 110.9 |

2017 Congestion Miles by Severity – PM Peak

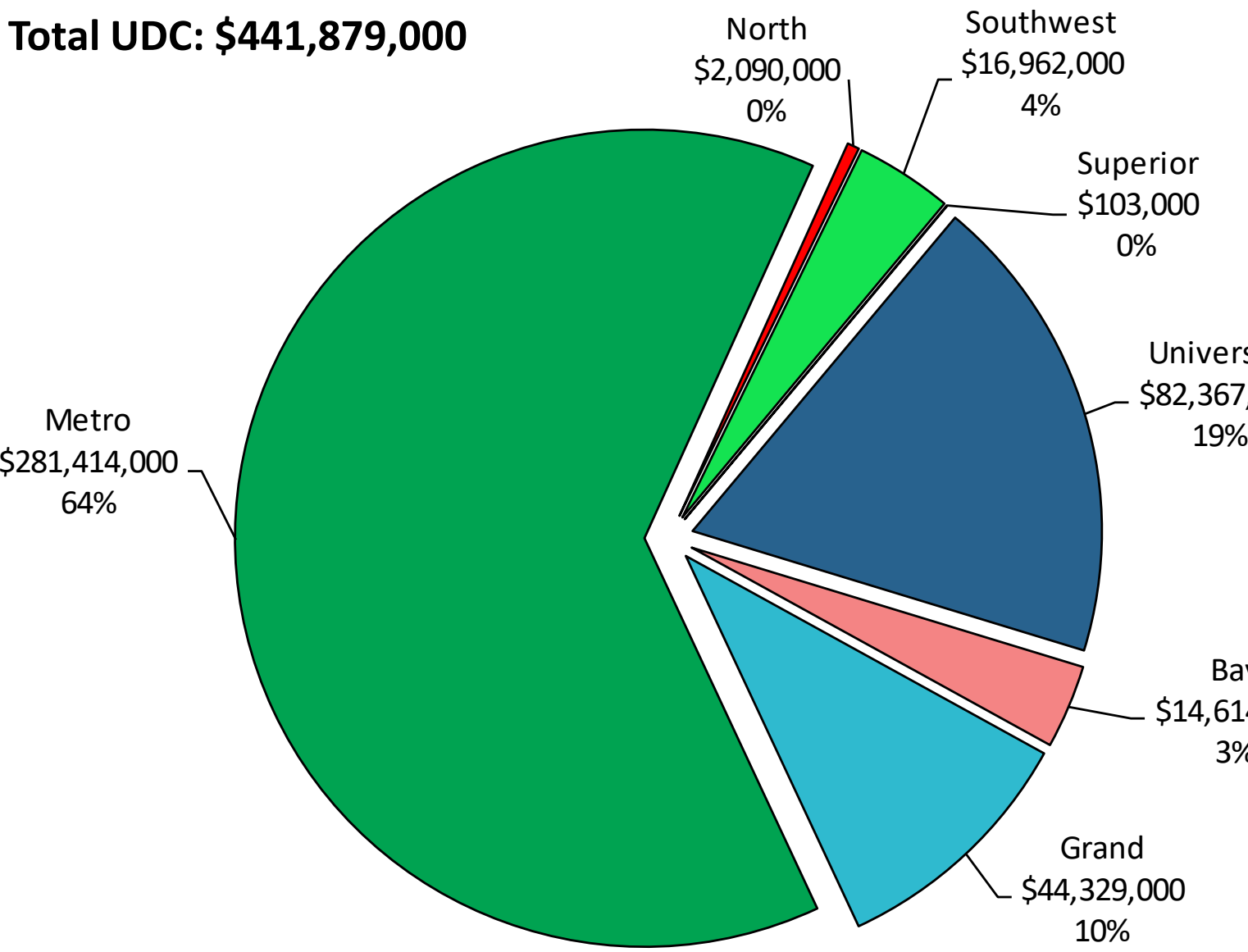
Annual Average Daily Traffic (AADT) Statewide



2017 Statewide Annual Average Daily Traffic (AADT)

2017 Metro Region Annual Average Daily Traffic (AADT)

User Delay Cost Statewide



2017 User Delay Costs per Region